





ROGIPT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| 1/2.  | RECEIVED  |
|---|---|
| In Application of:  | AUG 0 7 2001  |
| Candelore, et al.   | Technology Center 2100  |
| Serial No.: 09/688,375  | Examiner: Not yet assigned  |
| Filed: October 10, 2000   | Art Unit: 215125 Postal Service as first class mail with Emploit postage in an envelope addressed to the Absistant Commissioner for Patents, Washington, D.C. 20231 |
| For: Method for Standardizing the Use of ISO 7816 Smart Cards in Conditional Access Systems | Maureen R. Fettibone  |
| Assistant Commissioner of Patents<br>Washington, D.C. 20231                                 | Name of Person Mailing Correspondence  Signature  Name of Person Mailing Correspondence  Signature  Date  |

### **REQUEST FOR CORRECTION**

Dear Sir:

In a filing receipt for the above patent application filed October 10, 2000, the title was recorded incorrectly as follows:

Method for Standardizing the Use of ISO 7816 <u>Amart</u> Cards in Conditional Access Systems

The <u>correct</u> title is as follows:

Method for Standardizing the Use of ISO 7816 Smart Cards in Conditional Access Systems

Attached is a redlined copy of the filing receipt, a copy of the title page of the filed application and a copy of the executed declaration and power of attorney.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: March 28 \_\_\_\_ 2001

Maria M'Cornach Salune

Maria McCormack Sobrino Reg. No. 31,639

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Page 1 of 3

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## Technology Center 2100

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 2023!

www.uspto.gov IND CLAIMS

APPLICATION NUMBER

FILING DATE

GRP ART UNIT

FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS

**FILING RECEIPT** 

TOT CLAIMS

MES

09/688.375

10/10/2000

1392

80398.P323

24

Blakely Sokoloff Taylor & Zafman LLP

12400 Wilshire Boulevard

Seventh Floor Los Angeles, CA 90025-1026

BLAKELY, SOKOLOGIE. LOS ANGLES

Date Mailed: 02/15/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Brant L. Candelore, Escondido, CA; William Tseng, Poway, CA;

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 12/11/2000

Title

Smart

Method for standardizing the use of ISO 7816 areast cards in conditional access systems

**Preliminary Class** 

709

Data entry by : DILLON, LAWANDA

Team: OIPE

Date: 02/15/2001

ENTERED

FEB 2 0 2001

STATUS DB-LA



Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

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Technology Center 2100

**GRANTED** 

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CRF 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

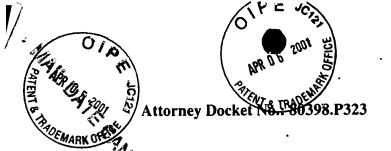
### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

### PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:





AUG 0 7 2001

**PATENT** 

**Technology Center 2100** 

**United States Patent Application**For

# METHOD FOR STANDARDIZING THE USE OF ISO 7816 SMART CARDS IN CONDITIONAL ACCESS SYSTEMS

**INVENTORS:** 

**BRANT L. CANDELORE** 

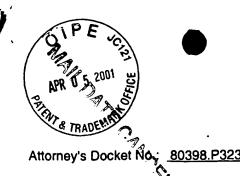
WILLIAM TSENG

Prepared By:

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(408) 720-8300

| "Express Mail" mailing label number <u>EL234215292US</u>  |                        |
|---|------------------------|
| Date of Deposit: October 10, 2000   |                        |
| I hereby certify that I am causing this paper or fee to be d<br>with the United States Postal Service "Express Mail Post<br>Addressee" service under 37 CFR 1.10 on the date indica<br>and is addressed to the Commissioner of Patents and Trac<br>Washington, D.C. 20231 | Office to<br>ted above |
| Kristin Baker   |                        |
| (Typed or printed name of person mailing paper or fee)  |                        |
| Knoth Dalu  | 10/10/50               |
| (Signature of person mailing paper or fee)  | Date'                  |



the specification of which





Technology Center 2100
Patent

(if applicable)

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD FOR STANDARDIZING THE USE OF ISO 7816 SMART CARDS IN CONDITIONAL ACCESS SYSTEMS

| ·<br>——                 | is attached hereto.                           |
|-------------------------|---|
| $\overline{\mathbf{x}}$ | was filed on (MM/DD/YYYY) October 10, 2000 as |
|                         | United States Application Number 09/688,375   |
|                         | or PCT International Application Number       |
|                         | and was amended on (MM/DD/YYYY)               |

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| Prior Foreign Application(s)   |   |  |                          | Priorit<br><u>Claim</u> |        |
|--|---|--|--------------------------|-------------------------|--------|
| (Number)   | (Country)   | (Foreign Fili<br>MM/DD/                        |                          | Yes                     | No     |
| (Number)   | (Country)   | (Foreign Fili<br>MM/DD/                        |                          |                         |        |
| (Number)   | (Country)   | (Country) (Foreign Filing Date - MM/DD/YYYY)   |                          | Yes                     | No     |
| I hereby claim the benefit ur<br>provisional application(s) lis  |   | tates Code, Section                            | n 119(e) of any          | United S                | tates  |
| 60/197,147   | 4/14  | /2000  |                          |                         |        |
| (Application Number)   | (Filing Date – MM/DD/YYYY)  |  |                          |                         |        |
|  |   |  |                          |                         |        |
| (Application Number)   | (Filing Date - MM/DD/YYYY)  |  |                          |                         |        |
| of Title 35, United States Co<br>known to me to be material<br>Section 1.56 which became<br>or PCT international filing da | to patentability as def<br>available between the                          | ined in Title 37, Co<br>e filing date of the p | de of Federal f          | Regulation              | ns,    |
| (Application Number)   | (Filing Date - MM/  | DD/YYYY) (Star                                 | tus patented<br>pending, | abandon                 | ed)    |
| (Application Number)   | (Filing Date - MM/  | DD/YYYY) (Stat                                 | tus patented<br>pending, | abandon                 | ed)    |
| I hereby appoint the person<br>part of this document) as m<br>substitution and revocation,<br>and Trademark Office conn    | y respective patent at<br>to prosecute this app                           | torneys and patent                             | agents, with fu          | ıll power (             | of     |
| Send correspondence to_  | Maria McCormack   | Sobrino , BLAI                                 | KELY, SOKOL              | OFF, TA                 | YLOR & |
|  | (Name of Attorney o   | r Agent)<br>'loor I on Angelon                 | California 9f            | 1025 and                | direct |
| ZAFMAN LLP, 12400 Wilsi<br>telephone calls to <u>Mari</u><br>(Nam  | hire Boulevard 7th F<br><u>a McCormack Sobri</u><br>ne of Attorney or Ago | <u>no                                    </u>  | )300.                    | NES AIIU                | unect  |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full Name of Sole/Fir       | rst Inventor <u>Brant L. Candelore</u>        |                                       |           |
|-----------------------------|---|---------------------------------------|-----------|
| Inventor's Signature        | Brant J. Candolore                            | Date                                  | 115/0/    |
| Residence Escondide         | o, CA   | Citizenship U.S.A                     | ١.        |
| Tiesidenioe <u>Locomaia</u> | (City, State)                                 |                                       | (Country) |
| Post Office Address         |   |                                       |           |
|                             | //Joint Inventor William Tseng                |                                       |           |
| La caracter de Olemantona   | W- 27   | Date                                  | 1/15/01   |
| inventors Signature         |   |                                       |           |
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| Post Office Address         | 13723 Vista Poniente Drive<br>Poway, CA 92064 | · · · · · · · · · · · · · · · · · · · |           |
| Full Name of Third/Je       | oint Inventor                                 | , <u>.</u>                            |           |
| Inventor's Signature        |   | Date _                                |           |
|                             | •   |                                       |           |
| Residence                   | (Other Chance)                                | _ Citizenship                         | (Country) |
|                             | (City, State)                                 |                                       | (Country) |
| Post Office Address         |   |                                       |           |
| Full Name of Fourth/        | Joint Inventor                                |                                       |           |
| Inventor's Signature        |   | Date                                  |           |
| Residence                   |   | _ Citizenship                         |           |
|                             | (City, State)                                 |                                       | (Country) |
| Post Office Address         |   |                                       |           |
|                             |   |                                       |           |

### APPENDIX A

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#### APPENDIX B

### Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application;
  - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.